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PATENT APPLICATION FEE DETERMINATION RECORD						Application or Docket Number 09/138,807	
CLAIMS AS FILED – PART I							
(Column 1)		(Column 2)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA		RATE	FEE	RATE	FEE
BASIC FEE (37 CFR 1.16(a))				\$ _____		\$ _____	
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	*		X \$ _____ =		X \$ _____ =	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	*		X \$ _____ =		X \$ _____ =	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))				+ \$ _____ =		+ \$ _____ =	
* If the difference in column 1 is less than zero, enter "0" in column 2.				TOTAL		TOTAL	

CLAIMS AS AMENDED – PART II									
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY	
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE		
G	Total (37 CFR 1.16(c))	* 30	Minus ** 31	=		X \$ _____ =			
	Independent (37 CFR 1.16(b))	* 4	Minus *** 4	=		X \$ _____ =			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$ _____ =			
						TOTAL ADD'L FEE			

(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY	
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE		
Total (37 CFR 1.16(c))	*	Minus **	=	X \$ _____ =		X \$ _____ =			
Independent (37 CFR 1.16(b))	*	Minus ***	=	X \$ _____ =		X \$ _____ =			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$ _____ =			
						TOTAL ADD'L FEE			

(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY	
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE		
Total (37 CFR 1.16(c))	*	Minus **	=	X \$ _____ =		X \$ _____ =			
Independent (37 CFR 1.16(b))	*	Minus ***	=	X \$ _____ =		X \$ _____ =			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$ _____ =			
						TOTAL ADD'L FEE			

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-SF5

09/138 807

CLAIMS AS FILED - PART I					SMALL ENTITY		OTHER THAN SMALL ENTITY	
(Column 1)		(Column 2)			RATE	FEE	RATE	FEE
FOR	NUMBER FILED	NUMBER EXTRA						
BASIC FEE (37 CFR 1.161(d))								
TOTAL CLAIMS (37 CFR 1.161(d))		minus 20 =						
INDEPENDENT CLAIMS (37 CFR 1.161(d))		minus 3 =						
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.161(d))								
* If the difference in column 1 is less than zero, enter "0" in column 2.					TOTAL		TOTAL	

CLAIMS AS AMENDED - PART II					SMALL ENTITY		OTHER THAN SMALL ENTITY	
(Column 1)		(Column 2)		(Column 3)	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
AMENDMENT	DATE	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA				
1	8/9/04	30	23	7				
		4	3	1				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.161(d))					TOTAL ADD'L FEE		TOTAL ADD'L FEE	PAID

CLAIMS AS AMENDED - PART II					SMALL ENTITY		OTHER THAN SMALL ENTITY	
(Column 1)		(Column 2)		(Column 3)	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
AMENDMENT	DATE	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA				
2	4/13/05	30	30	0				
		4	4	0				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.161(d))					TOTAL ADD'L FEE		TOTAL ADD'L FEE	

CLAIMS AS AMENDED - PART II					SMALL ENTITY		OTHER THAN SMALL ENTITY	
(Column 1)		(Column 2)		(Column 3)	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
AMENDMENT	DATE	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA				
3	5/11/05	30	30	1				
		4	4	0				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.161(d))					TOTAL ADD'L FEE		TOTAL ADD'L FEE	50.00

* If the entry in column 1 is less than the entry in column 2, enter "0" in column 3.
 ** If the "Highest Number Previously Paid For" on THIS SPACE is less than 20, enter "20".
 *** If the "Highest Number Previously Paid For" on THIS SPACE is less than 3, enter "3".
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.161. The information is required to obtain or retain a patent by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. These will vary depending upon the individual case. Any comments on the burden of this form or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-4450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-4450.

If you need assistance in completing the form, call 1-800-PTO-6100 and select option 2.

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875					Application of Docket Number 09/138 807	
CLAIMS AS FILED - PART I						
(Column 1)		(Column 2)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY
FOR	NUMBER FILED	NUMBER EXTRA		RATE	FEE	
BASIC FEE (37 CFR 1.16(a))					\$	
TOTAL CLAIMS (37 CFR 1.16(c))		minus 20 =		X \$	=	
INDEPENDENT CLAIMS (37 CFR 1.16(b))		minus 3 =		X \$	=	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))				+	\$	
				TOTAL		
* If the difference in column 1 is less than zero, enter "0" in column 2.						
CLAIMS AS AMENDED - PART II						
(Column 1)		(Column 2)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	
Total (37 CFR 1.16(c))	30	Minus 23	= 7	X \$	=	
Independent (37 CFR 1.16(b))	4	Minus 3	= 1	X \$	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+	\$	
				TOTAL ADD'L FEE		
(Column 1)		(Column 2)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	
Total (37 CFR 1.16(c))	"	Minus "	=	X \$	=	
Independent (37 CFR 1.16(b))	"	Minus "	=	X \$	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+	\$	
				TOTAL ADD'L FEE		
(Column 1)		(Column 2)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	
Total (37 CFR 1.16(c))	"	Minus "	=	X \$	=	
Independent (37 CFR 1.16(b))	"	Minus "	=	X \$	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+	\$	
				TOTAL ADD'L FEE		

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** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
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PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

Application or Docket Number

179/138807

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

SMALL ENTITY TYPE ☒

OR

OTHER THAN SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	23 minus 20 =	3
INDEPENDENT CLAIMS	3 minus 3 =	-
MULTIPLE DEPENDENT CLAIM PRESENT		

RATE	FEE
	395.00
x\$11=	
x41=	
+135=	
TOTAL	

RATE	FEE
	790.00
x\$22=	66
x82=	
+270=	
TOTAL	856

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	23	23	=
Independent	3	3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

RATE	ADDITIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL ADDIT. FEE	0

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AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	2423	23	=
Independent	3	3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

RATE	ADDITIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
x\$22=	8
x82=	86
+270=	370
TOTAL ADDIT. FEE	0

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total			=
Independent			=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

RATE	ADDITIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
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